

TABLE 78. Horsepower of Power Equipment Used, by Geographic Areas and Type of Operation: 1963 and 1954

Geographic area and type of operation	Aggregate horsepower per production, development, and exploration		Aggregate horsepower (prime movers driven by purchased energy) (1,000 horsepower)	1963					
				Prime movers (1,000 horsepower)			Electric motors (1,000 horsepower)		
	1963	1954		Total	Highway type	All other		Total	Driven by purchased energy
						Driving generators	Not driving generators		
Geographic Area	INDUSTRY 1381 — DRILLING OIL AND GAS WELLS								
Pennsylvania *									
Ohio									
Illinois									
Nebraska						449			
						2			
						2		299	79
West Virginia	104	6	5,253	5,174	1,516	3	3,209	1	
East South Central « *	104	6	64	63	21	2	40	5	
	105	5	56	55	18	1	35	1	
Alabama	83	4	236	232	86	(z)	143	3	
Mississippi	96	7	73	72	27	26	43	(z)	(z)
West South Central, total	75	3	88	86	31	1	54	8	
Arkansas » < . t	77	5	44	44	14	24	30	1	(z)
	98	6	238	233	92	1	115	8	
	102	5	20	20	9	1	10	3	
	99	5	199	194	77	12	93	2	
	98	5	97	95	36	(z)	58	3	
	97	6	94	92	34	(z)	57	2	
South Louisiana ..	91	5	228	225	63	12	150	(z)	(z)
	73	7	74	72	23	5	49	1	
Texas, total	91	7	136	135	35	362	88	259	60
Texas Gulf Coast A * .	107	6	3,589	3,529	986	1	2,181	1	
	88	6	44	43	17	234	25	1	
South Texas	119	(NA)	1,282	1,275	196	7	845	175	
Southwest Texas	96	(NA)	175	172	68	227	97	3	
North Central Texas at *	125	6	1,107	1,103	128	31	748	172	
East Texas A .	113	7	578	557	205	96	321	27	21
East Texas B* .	99	(NA)	1,685	1,654	568	9	990	57	31
West Texas A	90	(NA)	229	227	78	3	140	8	
Texas Panhandle	113	(NA)	106	106	34	6	69	1	(z)
Mountain	116	(NA)	232	229	69	4	154	4	
Montana *	72	(NA)	40	39	14	5	24	1	
Wyoming	101	(NA)	152	150	51	1	95	3	
Colorado	80	(NA)	68	67	29	14	33	1	
New Mexico	150	(NA)	130	119	51	50	67	11	11
Pacific	126	(NA)	107	106	23	3	69	5	
	89	(NA)	442	436	136	(z)	250	19	
	73	6	107	106	39	20	64	1	
	101	6	72	69	44	1	25	3	
	95	6	481	478	160	1	298	6	
	118	7	63	62	17	6	44	1	
	110	4	138	138	58	2	74	1	(z)
Principal Type of Service Performed	91	7	45	44	20	10	22	1	
All establishments	118	7	191	189	51	23	128	4	
	111	(NA)	321	319	72	20	224	13	
	104	6	283	281	67	449	194	12	
With well operations	106	(NA)	5,253	5,174	1,516	428	3,209	299	79
Drilling in, spudding in, and tailing in	106	(NA)	4,373	4,312	1,113	46	2,771	277	61
	109	(NA)	821	791	317	382	428	45	30
Without well operations	107	(NA)	3,552	3,521	796	5	2,343	232	31
	106	(NA)	197	193	95	2	93	5	
Without well operations	101	(NA)	26	24	11	3	11	2	
Reworking wells	106	(NA)	171	169	84	16	82	3	
With well operations	89	(NA)	683	669	308	(z)	345	18	14
	118	(NA)	44	43	25	16	18	1	
	88	(NA)	639	626	283	16	327	17	13
Geographic Area	INDUSTRY 1382 — OIL AND GAS EXPLORATION SERVICES								
United States									
West South Central	121	93	877	874	787	39	48	34	
Louisiana	126	(NA)	662	659	640	7	12	3	
South Louisiana	60	37	84	83	81	(z)	2	1	
Oklahoma	59	(NA)	81	80	78	(z)	2	1	
Texas	249	50	127	126	123	1	2	1	
Texas Gulf Coast A	135	65	449	448	435	1	7	1	
East Texas A	150	(NA)	142	142	141	6	1	(z)	(z)
West Texas A	97	(NA)	108	108	104	3	1	(z)	(z)
	166	(NA)	85	85	89	1	5	7	

See footnotes at end of table.